IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re A	application of:)		
	William Cornelius, et al.	}	Examiner:	Not yet assigned
Applic	cation No	{	Art Unit:	Not yet assigned
Filed:	October 21, 2003)		
For:	METHODS AND APPARATUS FOR CONSTANT-WEIGHT ENCODING AND DECODING)))		
P.O. E	uissioner for Patents Box 1450 ndria, Virginia 22313-1450			

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicant hereby requests consideration of the enclosed Information Disclosure Statement pursuant to 37 C.F.R. §1.97(b). Attached are the PTO Forms 1449 and Forms 892 from the parent application filed on December 27, 2000 (Serial No. 09/752,508). This previous application is relied upon for an earlier filing date under 35 U.S.C. §120.

Pursuant to C.F.R. §1.98(d), copies of the references are not being provided herewith since they were previously sent to the Patent and Trademark Office. Please consider these cited documents in the currently pending §1.53(b) continuation application filed on October 21, 2003.

EXPRESS MAIL CERTIFICATE OF MAILING							
"Express Mail" mailing label number:	EV 336 589 573 US	Date of Deposit: _	October 21, 2003				
I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450							
Connie Thayer	Connie W	Vager_	10-21-03				
(Typed or printed name of person mailing paper or fee)	(Signature of person mailing	pape∄or fee)	(Datesigned)				

Pursuant to 37 C.F.R. § 1.97, the submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made and is not to be construed as an admission that the information cited in this statement is material to patentability.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

12400 Wilshire Blvd.

Seventh Floor

Los Angeles, CA 90025-1026 (408) 720-8300

Notice of References Cited Application/Control No. O9/752,508 Examiner Jean B Jeanglaude Applicant(s)/Patent Under Reexamination CORNELIUS ET AL. Page 1 of 1

U.S. PATENT DOCUMENTS

*	:	Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
	Α	US-6,265,994	07-2001	Kahlman, Josephus A. H. M.	341/58
	В	US-6,256,722	07-2001	Acton et al.	709/213
	O	US-6,094,381	07-2000	Isa, Satoshi	365/200
	D	US-5,938,773	08-1999	Hauck et al.	714/18
	Ε	US-5,910,969	06-1999	Sayiner et al.	341/58
	F	US-5,504,774	04-1996	Takai et al.	375/134
	G	US-5,608,760	03-1997	Sandri et al.	329/304
	Н	US-5,381,425	01-1995	Bitzer et al.	714/787
	1	US-			
	J	US-			
	К	US-			
	L	US-			
	М	US-			

FOREIGN PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Country	Name	Classification
	N	2160392	12-1985	GB	Peile	
	0					
	Р					
	Q					
	R					
	s					
	Т					

NON-PATENT DOCUMENTS

*	Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)							
	υ							
	٧							
	w							
	х							

*A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).) Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.

Form PTO-1449 (Modified)					Atty Doc 4860.P2	ket No.: 615	S rial No.: 09/752,508			
0	List of Patents and Publications Statement (Use several sheets if necessary)					Applicants: William P. Cornelius RECEIVED				
APR 1 2 2001 (5)					Filing D Decemb	ate: er 27, 2000			PR I E	2001 enter 2600
REFERE	NCE DESIGN	ATION		U.S. P	ATENT DO	CUMENTS		-16611	norogy o	CHICL'EUUU
Exam. Initial	Date	1	ıment nber		N	ame	CI	lass	Sub- Class	Filing Dat
31374		4,57	3,034	Schoul	namer Immi	nk	3	41	95	11/29/84
								·		
			<u>-</u>							
			FO	REIGN	PATENT D	OCUMENTS				•
No.	Docume	nt No.	Da	ate	Country	Name	Class		Sub- Class	Trans- lation
	OTHE	R ART	(Inclu	ding Au	thor, Title,	Date, Pertinent	Pages,	, etc.	.)	
JBJG	MIRCEA on VLSI	systems	, Vol3, N	lo. 1 Marc	h 1995, page	Bus Invert Coding f s 49 and 50				
78TG 78TG 78TG 78TG 18TG	KAZUYU Weight (Integrate	Coding, N	IEC cor	poration,	Shimokuzawa	/ITZ, A 50% Noise F , Sagamihara, Kang d, CA 94305, Pages	awa 229,	, Japa	an, Cent	
BIG	LUCA G Transac	tion on C	ompute	rs, Vol. 48	, No 8, Augus	Codes woth Paralle st 1999, pages 794-	314			
JB To	LUCA G Systems	, IEEE T	ransact	ion on Co	mputers, Vol.	Balanced and Cons 47, No. 5, May 1998	3			
OBJZ	JEFFRE Massacl				ction Using Lo logy, Aug. 10,	ow-Weight and Cons 1990	stant Wei	ght C	oding Te	echniques,
Examin			<u></u>		Date Con	sidered				
Har	Jean Bruner Handlande 8/23/02									
EXAMINE	R: Initial if referen	nce cons	idered, ^v	whether o		s in conformance wi				

Substi		Form 1449A/P	TO (Modified) essary)	Attorney Docket No.: 004860.P2165	Application Numb	er:	
		OIPE	705A	First Named Inventor: William P. Cornelius	COPYOR		
		MAR O 4 20	*/	Filing Date: December 27, 2000	COPY OF PAPERS ORIGINALLY FILED		
		TATA TRADE	Mr.	U.S. PATENT DOCUMENTS			
Exam. Initial*	Cite No. ¹		Kind (If known)	Name of Patentee or Applicant of Cited Document COPY OF PAPERS ORIGINALLY FILED	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures	
				FILED		Appear	
			<u> </u>				
			-	REC	EIVED	***	
				MAR	1 2 2002		
					y Center 2600		
						-	
		<u></u>					
			L. l				
				•			

Cite	F	oreign Patent	Document	Name of Patentee or Applicant	Date of	Pages,	Te
No.¹	Offices	Number	Kind Code ⁵ (If known)	of Cited Document	Publication of Cited Document MM-DD- YYYY	Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
							_
	 :						\vdash
	No.1	No.¹ Office³	No.¹ Office³ Number⁴	(If known)	No. ¹ Office ³ Number ⁴ Kind Code ⁵ of Cited Document (If known)	No. 1 Offices Number Kind Codes (If known) of Cited Document Publication of Cited Document MM-DD-	No.1 Office ³ Number ⁴ Kind Code ⁵ (If known) of Cited Document MM-DD- YYYY Publication of Cited Document MM-DD- YYYY Passages or Relevant Figures

Examiner Signature	DIAN!	numer grandlande	Date Considered	•
	V - 1			-

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

		1 1449A/PTO (Modified) heets as necessary)	Attorney Docket No.: Application Number: 09/752,508				
	6	PECS	First Named Inventor: William P. Cornelius Filing Date:				
	M	ROLDOR E	December 27, 2000				
		4	LITERATURE DOCUMENTS				
Examiner	Cite	Include name of the author (in CAPITAL L.		propriate), title Translation ²			
Initials*	No ¹	of the item (book, magazine, journal, seria	l, symposium, catalog, etc.), date, page city and/or country where published	e(s), volume-			
		YOUNGSOO SHIN, SOO-IK CHAE, AN	· · · · · · · · · · · · · · · · · · ·	nvert			
M277-		Coding for Power Optimization of Syste	em Level Bus, School of Electric En				
(1/2)		Seoul National University, Seoul 151-74	2, Korea, 1998, pages 127-129.				
11575		J. PIETER M. SCHALKWUK, An Algori Information Theory, Vol. IT-18, No. 3, M		sactions on			
Vrew							
······································		-c _o	RECEIVE	D			
		ORIGINOF	IUCOLIA				
		ALLY FIERS	MAR 1 2 200				
		OPIGINALLY FILED	Technology Center	2600			
			argy and a little				
		· · · · · · · · · · · · · · · · · · ·					
į							
			4-7				
Examiner		1	/ In				
Signature	1 CH	an Bruner Hankand	Date Considered	8/23/02			

*Examiner: Initial if beference considered, whether or pot citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹Unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.